

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of: Michael F. Morganelli et al.)) Furning: Not Vet Assigned
Serial No.: 09/483,759) Examiner: Not Yet Assigned)
Filed: January 14, 2000) Art Unit: 2763
For: Method and Apparatus for Detecting and Resolving Circular Flow Paths in Graphical Programming Systems)))
Grapinear Frogramming Systems	Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 February 13, 2004

"Express Mail" Mailing-Label Number: EV335586448US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find RECEIVED additionally relevant material in these or other references.

FEB 2 3 2004

GROUP 3600

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,

Stephen E. Kabakoff

Reg. No. 51,276

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue Boston, MA 02210-2414

(617) 951-2500



02-17-04

2763 ENTS 2/6

PATENTS 130017-0010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:

Michael F. Morganelli et al.

)

Serial No.: 09/483,759)

Filed: January 14, 2000

For: Method and Apparatus for Detecting) and Resolving Circular Flow Paths in) Graphical Programming Systems)

Examiner: Not Yet Assigned

Art Unit: 2763

Cesari and McKenna, LLP 88 Black Falcon Avenue Boston, MA 02210 February 13, 2004

EXPRESS-MAIL DEPOSIT

"Express Mail" Mailing-Label Number:

EV 335 586 448 US

The following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10:

X Information Disclosure Statement

X PTO-1449 and Copies of References

RECEIVED
FEB 2 3 2004
GROUP 3600

Sheet

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

Under the Paperwork Reduction Act of 1995, no persons are dispared to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448APTO

Complete If Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known						
Application Number	09/483,759					
Filing Date	January 14, 2000					
First Named Inventor	Michael F. Morganelli et al.					
Group Art Unit	Not yet Assigned					
Examiner Name	Not Yet Assigned					
Altorney Docket Number	130017-0010	/				

U.S. PATENT DOCUMENTS							
Examiner Initiats * Cite No.1		U.S. Patent Document Number Kind Code ³ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appaar		
		6,438,742	McCann et al.	08/20/02			
		5,717,614	Shah et al.	2/10/98			
		5,724,589	Wold	3/3/98			
		4,849,880	Bhaskar et al.	7/18/89			
		6,425,121	Phillips	7/23/02			
		6,425,120	Morganelli et al.	7/23/02			
		6,684,385	Bailey et al.	1/27/04			
		6,233,726	Bowman et al.	5/15/01	·		
					_		
					·		
					RECEIVE		
				_			
-					FEB 2 3 2004		
					10000		
			<u> </u>		GROUP 36		

	FOREIGN PATENT DOCUMENTS									
Examine r Initials* Cite No.1		F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,			
	Cite No.	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Te		
	[·									
		ļ	ļ				ļ <u>-</u>			
		-								
	<u> </u>	 	 				ļ 			
	<u> </u>	 	ļ							
	l	<u> </u>	<u> </u>	1			<u>!</u>	_		

	المساولين والمساولين و			La la francisca del ciente esticimata in la
Examiner Signature		Date Consider	ed	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English tanguage Translation is attached.

PTO/SB/08A	(08-00)
------------	---------

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1855, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for for	m 1449A/PTO	Complete if Known			
INFORM	ATION DISCLOSURE	Application Number	09/483,759		
	ATION DISCLOSURE	Filing Date	January 14, 2000		
STATEMENT BY APPLICANT		First Named Inventor	Michael F. Morganelli et al.		
	·	Group Art Unit	Not yet Assigned		
(use é	is many sheets as necessary)	Examiner Name	Not Yet Assigned		
Sheet	of	Attorney Docket Number	130017-0010		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ,
		Zhang et al., "The Role of Graphics in Parallel Program Development", Journal of Visual Languages and Computing, 1999, pp. 215-243	
		Grundy et al., "Visual Specification of Multi-View Visual Environments, IEEE Symposium on Visual Languages, 1998	
		·	
-			

Examiner	Date	
Signature	 Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED FEB 2 8 2004 GROUP 3600

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 6851-0031*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reductor distitute for form 1449A/PTO

led to respond to a collection of information unless it contains a valid OMB control number. Complete If Known

& TRADEMA INFORMATION DISCLOSURE STATEMENT BY APPLICANT

09/483,759 Application Number Filing Date January 14, 2000

(use as many sheets as necessary)

Michael F. Morganelli et al. First Named Inventor Not yet Assigned Group Art Unit Not Yet Assigned Examiner Name

Attorney Docket Number 130017-0010 of Sheet

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cas Ro. Number Kind Code		Cže No.'	Kind Code ²	Name of Patentee or Applicant of Clad Document	Date of Publication of Cited Document MM-DD-YYYY	Pegas, Columna, Lines, Where Retovard Passages or Retovard Figures Appear
NI		6,438,742	McCann et al.	08/20/02			
VI'		5,717,614	Shah et al.	2/10/98			
MI		5,724,589	Wold	3/3/98			
ण		4,849,880	Bhaskar et al.	7/18/89			
~!		6,425,121	Phillips	7/23/02			
NI		6,425,120	Morganelli et al.	7/23/02			
וא		6,694,385	Bailey et al.	1/27/04			
NI		6,233,726	Bosman et al.	5/15/01			
					RECEIVE		
					FEB 2 3 2004		
					GROUP 36		
•				 			

FOREIGN PATENT DOCUMENTS									
		F	oreign Petent Do	current	Name of Paterties or	Date of Publication of	Pages, Columns, Unios,		
Examine / Initials*	Cits No.1	Office,	Number ⁴	Kind Code ⁵ (If known)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T.	
	<u> </u>	<u> </u>	<u> </u>						
	<u> </u>	 	ļ				ļ		
			ļ				 		
		 	 			7-7			
							 		
		 							
	ı	1	1		L		i i		

				المستورين والمستور والمستورين	
Examiner Signature	Nacles	Flel	Date Considered	9-3-04	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number, 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. If Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mant here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.